

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. §1.53(b))		Attorney Docket No.	706716US1
		First Inventor or Application Identifier	Andreas Schell, Rolf Schaller, Jason W. Buelow and Doanh Tran
		Title	Powder Metal Hydride Hydrogen Generator
		Express Mail Label No.	EV026309050US as deposited on: 8/28/03

APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application contents.		ADDRESS TO: MS Patent Application Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450
---	--	---

1. *Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Specification [Total Pages 9]
(preferred arrangement set forth below)
-Descriptive title of the Invention
-Cross References to Related Applications
-Statement Regarding Fed Sponsored R&D
-Reference to Microfiche Appendix
-Background of the Invention
-Brief Summary of the Invention
-Brief Description of the Drawings (if filed)
-Detailed Description
-Claims(s)
-Abstract of the Disclosure

3. Drawing(s) (35 U.S.C. 113) [Total Sheets 2]

4. Oath or Declaration [Total Pages 8]
a. Newly executed (original or copy) (4 originals)
b. Copy from a prior application (37 C.F.R. § 1.63 (d))
(for continuation/divisional with Box 16 completed)

i. DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s)
Named in the prior application, see 37 C.F.R.
§ 1.63(d)(2) and 1.33 (b).

5. Microfiche Computer Program (Appendix)

6. Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)

a. Computer Readable Copy

b. Paper Copy (identical to computer copy)

c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))

8. 37 C.F.R. § 3.37(b) Statement Power of
(when there is an assignee) Attorney

9. English Translation Document (if applicable)

10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Statement (IDS)/PTO-1449 Citations

11. Preliminary Amendment

12. Return Receipt Postcard MPEP 503)

13. Statement (s) Statement filed in prior
(PTO/SB/09-12) application, Status still proper
and desired

14. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

15. Other:

***NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY
SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS
REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR
APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).**

16. If a **CONTINUING APPLICATION**, Check appropriate box, and supply the requisite information below and in a preliminary amendment:
Continuation Divisional Continuation-in-part (CIP) of prior application No. _____

Prior application information: Examiner _____

FOR CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label **24938** or Correspondence address below
(Insert Customer No. or Attach bar code label here)

Name	Donald J Wallace DaimlerChrysler Intellectual Capital Corporation				
Address	CIMS 483-02-19 800 Chrysler Drive				
City	Auburn Hills	State	Michigan	Zip Code	48326-2757
Country	United States	Telephone	248-944-6522	Fax	(248) 944-6537

**24938**

PATENT TRADEMARK OFFICE

Name (Print or Type)	Donald J Wallace	Registration No.	43,977
Signature			Date 8/28/2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

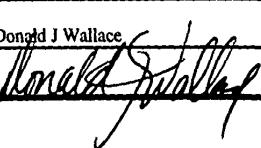
Under the Paperwork Reduction act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL For FY 2001

Patent fees are subject to annual revision.
Small Entity payments **must** be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

FEE TRANSMITTAL For FY 2001		Complete if Known			
		Application Number			
		Filing Date			
		First Named Inventor		Andreas Schell	
		Examiner Name			
		Group / Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$)	750		Attorney Docket No.	
				706716US1	

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																																																			
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number 03-1800</p> <p>Deposit Account Name DaimlerChrysler Intellectual Capital Corporation</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p>2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>				<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Large Entity Fee Code (\$)</th> <th style="width: 15%;">Small Entity Fee Code (\$)</th> <th style="width: 15%;">Fee</th> <th style="width: 15%;">Fee</th> <th style="width: 15%;">Fee</th> <th style="width: 15%;">Fee</th> <th style="width: 15%;">Fee Description</th> <th style="width: 15%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge-late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for examination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive – unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td>Petition to revive – unintentional</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td><td>Design issue fee</td><td></td></tr> <tr><td>Total Claims</td><td>14</td><td>-20** =</td><td>0</td><td>X 0 = 0</td><td></td></tr> <tr><td>Independent Claims</td><td>3</td><td>- 3** =</td><td>0</td><td>X 0 = 0</td><td></td></tr> <tr><td>Multiple Dependent</td><td></td><td></td><td>280</td><td>= 0</td><td></td></tr> <tr><td>** or number previously paid, if greater; For Reissues, see below</td><td></td><td></td><td></td><td></td><td></td></tr> <tr> <td colspan="4"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Large Entity Fee Code (\$)</th> <th style="width: 15%;">Small Entity Fee Code (\$)</th> <th style="width: 15%;">Fee Description</th> <th style="width: 15%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td></tr> <tr><td colspan="4" style="text-align: center;">SUBTOTAL (2) (\$ 0)</td></tr> </tbody> </table> </td> <td colspan="4"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Fee from below</th> <th style="width: 15%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>0</td><td>0</td></tr> <tr><td>0</td><td>0</td></tr> <tr><td>280</td><td>0</td></tr> <tr><td colspan="2" style="text-align: center;">SUBTOTAL (3) (\$ 0)</td></tr> </tbody> </table> </td> </tr> </tbody></table>				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee	Fee	Fee	Fee	Fee Description	Fee Paid	105	130	205	65	Surcharge-late filing fee or oath		127	50	227	25	Surcharge-late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for examination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	390	216	195	Extension for reply within second month		117	890	217	445	Extension for reply within third month		118	1,390	218	695	Extension for reply within fourth month		128	1,890	228	945	Extension for reply within fifth month		119	310	219	155	Notice of Appeal		120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive – unavoidable		141	1,240	241	620	Petition to revive – unintentional		142	1,240	242	620	Utility issue fee (or reissue)		143	440	243	220	Design issue fee		Total Claims	14	-20** =	0	X 0 = 0		Independent Claims	3	- 3** =	0	X 0 = 0		Multiple Dependent			280	= 0		** or number previously paid, if greater; For Reissues, see below						<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Large Entity Fee Code (\$)</th> <th style="width: 15%;">Small Entity Fee Code (\$)</th> <th style="width: 15%;">Fee Description</th> <th style="width: 15%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td></tr> <tr><td colspan="4" style="text-align: center;">SUBTOTAL (2) (\$ 0)</td></tr> </tbody> </table>				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	1202	18	2202	9	1201	84	2201	42	1203	280	2203	140	1204	84	2204	42	1205	18	2205	9	SUBTOTAL (2) (\$ 0)				<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Fee from below</th> <th style="width: 15%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>0</td><td>0</td></tr> <tr><td>0</td><td>0</td></tr> <tr><td>280</td><td>0</td></tr> <tr><td colspan="2" style="text-align: center;">SUBTOTAL (3) (\$ 0)</td></tr> </tbody> </table>				Fee from below	Fee Paid	0	0	0	0	280	0	SUBTOTAL (3) (\$ 0)	
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee	Fee	Fee	Fee	Fee Description	Fee Paid																																																																																																																																																																																																
105	130	205	65	Surcharge-late filing fee or oath																																																																																																																																																																																																			
127	50	227	25	Surcharge-late provisional filing fee or cover sheet																																																																																																																																																																																																			
139	130	139	130	Non-English specification																																																																																																																																																																																																			
147	2,520	147	2,520	For filing a request for examination																																																																																																																																																																																																			
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																			
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																			
115	110	215	55	Extension for reply within first month																																																																																																																																																																																																			
116	390	216	195	Extension for reply within second month																																																																																																																																																																																																			
117	890	217	445	Extension for reply within third month																																																																																																																																																																																																			
118	1,390	218	695	Extension for reply within fourth month																																																																																																																																																																																																			
128	1,890	228	945	Extension for reply within fifth month																																																																																																																																																																																																			
119	310	219	155	Notice of Appeal																																																																																																																																																																																																			
120	310	220	155	Filing a brief in support of an appeal																																																																																																																																																																																																			
121	270	221	135	Request for oral hearing																																																																																																																																																																																																			
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																			
140	110	240	55	Petition to revive – unavoidable																																																																																																																																																																																																			
141	1,240	241	620	Petition to revive – unintentional																																																																																																																																																																																																			
142	1,240	242	620	Utility issue fee (or reissue)																																																																																																																																																																																																			
143	440	243	220	Design issue fee																																																																																																																																																																																																			
Total Claims	14	-20** =	0	X 0 = 0																																																																																																																																																																																																			
Independent Claims	3	- 3** =	0	X 0 = 0																																																																																																																																																																																																			
Multiple Dependent			280	= 0																																																																																																																																																																																																			
** or number previously paid, if greater; For Reissues, see below																																																																																																																																																																																																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Large Entity Fee Code (\$)</th> <th style="width: 15%;">Small Entity Fee Code (\$)</th> <th style="width: 15%;">Fee Description</th> <th style="width: 15%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td></tr> <tr><td colspan="4" style="text-align: center;">SUBTOTAL (2) (\$ 0)</td></tr> </tbody> </table>				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	1202	18	2202	9	1201	84	2201	42	1203	280	2203	140	1204	84	2204	42	1205	18	2205	9	SUBTOTAL (2) (\$ 0)				<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Fee from below</th> <th style="width: 15%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>0</td><td>0</td></tr> <tr><td>0</td><td>0</td></tr> <tr><td>280</td><td>0</td></tr> <tr><td colspan="2" style="text-align: center;">SUBTOTAL (3) (\$ 0)</td></tr> </tbody> </table>				Fee from below	Fee Paid	0	0	0	0	280	0	SUBTOTAL (3) (\$ 0)																																																																																																																																																											
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																																				
1202	18	2202	9																																																																																																																																																																																																				
1201	84	2201	42																																																																																																																																																																																																				
1203	280	2203	140																																																																																																																																																																																																				
1204	84	2204	42																																																																																																																																																																																																				
1205	18	2205	9																																																																																																																																																																																																				
SUBTOTAL (2) (\$ 0)																																																																																																																																																																																																							
Fee from below	Fee Paid																																																																																																																																																																																																						
0	0																																																																																																																																																																																																						
0	0																																																																																																																																																																																																						
280	0																																																																																																																																																																																																						
SUBTOTAL (3) (\$ 0)																																																																																																																																																																																																							

SUBMITTED BY		Complete (if applicable)		
Typed or Printed Name			Reg. Number	43,977
Signature			Date	8/28/2003
Deposit Account User ID				